

## **CREDIT CARD SIZED MEMORY CARD WITH HOST CONNECTOR**

### **ABSTRACT**

The invention is directed to a memory card that includes a host connector conforming to a host connection standard protruding from a flexible housing. The flexible housing conforms to a form factor of a memory card standard, substantially similar to a credit card with an increased thickness to accommodate the host connector and allow a memory to fit within the housing. The host connector facilitates direct coupling of the memory card to a computing device without an adapter or reader. The memory card may include a smart card contact conforming to an ISO 7816 smart card standard that allows the memory card to be backward compatible with conventional smart card readers. Unlike conventional memory cards, the flexible memory card is compatible with smart card applications, and unlike conventional smart cards, the flexible memory card includes a powerful, internal memory.